

Patent Abstracts of Japan

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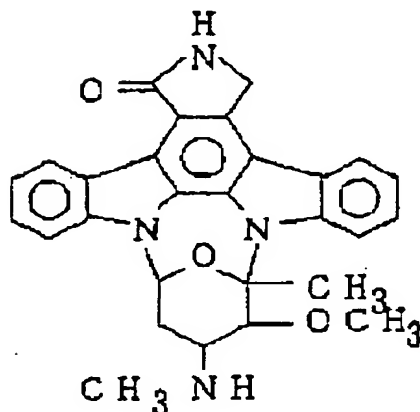
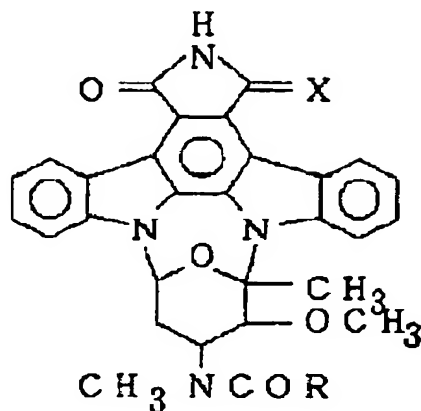
APPLICATION DATE : 03-03-92
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INT.CL. : C07D498/22 A61K 31/55

TITLE : STAUROSPORINE DERIVATIVE AND
ANTIULCER EFFECT ENHANCER
CONTAINING THE SAME DERIVATIVE



ABSTRACT : PURPOSE: To provide the subject new compound useful as an antiulcer effect enhancer.

CONSTITUTION: A compound of formula I (X is O or H₂; RCO is an aliphatic acyl except acetyl, benzoyl or an alkoxycarbonyl, provided that RCO is neither t-butoxycarbonyl nor benzoyl in the case of X= H₂), e.g. N-carbomethoxy-7- oxostaurosporine. The compound of formula I can be obtained by reacting staurosporine of formula II with an alkoxycarbonylation agent of formula X-CO- OR' (R' is an 1 to 4C alkyl or benzyl; X is a halogen).

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